

Profile Report - State

Graduating Class 2016

Washington



New to your 2016 Profile Report

In Fall 2015, ACT introduced additional test scores and indicators to provide students and educators with more insight into critical aspects of college and career readiness. Tables for these new scores and indicators (Writing scores from enhanced design, ELA score, STEM score, Understanding Complex Texts Indicator, and Progress Toward Career Readiness Indicator) are included in this report to describe available data. To determine where the new scores are summarized in this report, please consult the Table of Contents.

- Writing scores: Writing scores describe core writing competencies valued by high school and college educators. These competencies are summarized by the writing scores. Writing scores from test events before September 2015 will be reported on the 2-12 scale. Writing scores from test events on or after September 2015 will be reported on the 1-36 scale.
- **ELA:** The English Language Arts (ELA) score is based upon student scores in ACT English, Reading, and Writing, and is intended to represent a measure of students' overall literacy skills. This score utilizes ACT's customary 1-36 scale.
- STEM: In response to the national focus on student performance in Science, Technology, Engineering, and Mathematics (STEM), a STEM score was
 developed to gauge students' overall performance in mathematics and science. This score, driven by ACT Matehmatics and Science scores, ranges from
 1 to 36. Test scores from previous years have been calculated.
- Understanding Complex Texts Indicator: The Understanding Complex Texts indicator represents students' progress toward understanding the complex written material encountered in college and careers. The indicator is reported in three proficiency levels: Below Proficient, Proficient, and Above Proficient.
- Progress Toward Career Readiness Indicator: Progress toward career readiness indicator is based upon the ACT Composite score, representing the
 level at which students perform relative to the National Career Readiness Certificate (NCRC). Symbolizing attainment of workplace employability skills
 critical to job success, this indicator is reported in four levels: Progress Needs Improvement, Progress Toward Bronze NCRC, Progress Toward Silver
 NCRC, and Progress Toward Gold NCRC.

Table of Contents

Section I: Executive Summary Percent of Your Students Ready for College-Level Coursework Five Year Trends—Percent of Students Who Met College Readiness Benchmarks Five Year Trends—Average ACT Scores Five Year Trends—Average ACT Scores by Level of Preparation Five Year Trends—Percent and Average Composite Score by Race/Ethnicity Five Year Trends—Achievement in STEM Proficiency Toward Understanding Complex Text Average ACT College Reportable Scores by Test Session Duration Percent of Students Who Met College Readiness Benchmark Scores by Test Session Duration	Page 5
Section II: Academic Achievement ACT Score Distributions, Cumulative Percentages, Averages, and Quartile Values Average ACT Composite Scores for Race/Ethnicity by Level of Preparation Average ACT Scores by Race/Ethnicity Average ACT Composite Scores for Gender by Level of Preparation Average ACT Scores by Gender	Page 11
Section III: College Readiness & Impact of Course Rigor Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges Percent of Students Who Met ACT College Readiness Benchmark Scores by Gender and Race/Ethnicity Progress Toward National Career Readiness Certificates College Readiness Benchmark Percent and Average ACT Scores by Overall High School Curriculum College Readiness Benchmark Percent and Average ACT Scores by Content-Specific Curriculum College Readiness Benchmark Percent and Average ACT Scores by Common Course Patterns	Page 17
Section IV: Career and Educational Aspirations Distribution of Planned Educational Majors for All Students by College Plans Average ACT Composite Scores for Racial/Ethnic Groups by Post-Secondary Educational Aspirations Students' Score Report Preferences at Time of Testing	Page 23
Section V: Optional Writing Test Results Average ACT Total Writing and English/Language Arts Scores by Race/Ethnicity and Gender	Page 27

This report provides information about the performance of your 2016 graduating seniors who took the ACT as sophomores, juniors, or seniors; and self-reported at the time of testing that they were scheduled to graduate in 2016. Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included in the report.

This report focuses on:

Performance - student test performance in the context of college readiness

Access - number of your graduates exposed to college entrance testing and the percent of race/ethnicity participation

Course Selection - percent of students pursuing a core curriculum

Course Rigor - impact of rigorous coursework on achievement

College Readiness - percent of students meeting ACT College Readiness Benchmark Scores in each content area

Awareness - extent to which student aspirations match performance

Articulation - colleges and universities to which your students send test results

Each year, test data for a school, district, and the state represents a different cohort of students. ACT encourages educators to focus on trends (3, 5, 10 years), not year-to-year changes. Such changes can represent normal – even expected – fluctuations. On the other hand, trend lines offer more insight into what is happening in a school, district, or the state.

Furthermore, ACT encourages educators to measure student performance in the context of college readiness measures. The focus should be on the number and percentage of students who met or exceeded ACT's College Readiness Benchmark Scores, a measure that is much more meaningful and understandable than an average composite score for a group of students.

The ACT is a curriculum-based measure of college readiness. ACT components include:

Tests of academic achievement in English, math, reading, science, and writing (optional)
High school grade and course information
Student Profile Section
Career Interest Inventory

The ACT:

Every few years, ACT conducts the **ACT National Curriculum Survey** to ensure its curriculum-based assessment tools accurately measure the skills high school teachers teach and instructors of entry-level college courses expect. The ACT is the only college readiness test designed to reflect the results of such a survey.

ACT's **College Readiness Standards** are sets of statements intended to help students, parents and educators understand the meaning of test scores. The standards relate test scores to the types of skills needed for success in high school and beyond. They serve as a direct link between what students have learned and what they are ready to do next. The ACT is the only college readiness test for which scores can be tied directly to standards. *Connecting College Readiness Standards to the Classroom* interpretive guides can be found at www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html.

Only the ACT reports **College Readiness Benchmark Scores** – A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses, which include English Composition, Algebra, Social Science, Biology and STEM. These scores were empirically derived based on the actual performance of students in college.

College Course/Course Area	ACT Score	Benchmark Score
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23
STEM	STEM	26

For more information, go to www.act.org

How to Improve Scores and Increase College Readiness

43% of your students met all four ACT College Readiness Benchmark Scores (Table 1.1). To improve students' scores and increase the percentage of students identified as college ready, ACT suggests:

PROVIDING ACCESS FOR ALL STUDENTS TO TAKE THE ACT: 16,652 of your students are included in this report (the 'cohort'). Increasing access insures that more students have the opportunity to consider college and allows the reader to use this report to evaluate how well courses and instructional programs are preparing students for college and work.

MAKING CORE CURRICULUM A PRIORITY: Emphasize the need for all students to develop college and work ready skills, regardless of postsecondary aspirations. 71% of the students in the cohort reported taking courses that would be considered 'Core or More' (Table 1.4).

MAKING SURE STUDENTS ARE TAKING THE RIGHT KINDS OF COURSES: Table 3.8 reports 3% of the cohort took less than three years of math courses. Of these students, 17% were college ready. 8% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 13% of these students were college ready. In comparison, 68% of the students who took 3 or more years of math beyond Algebra I, Algebra II, and Geometry were college ready. Getting more students ready for Algebra prior to 9th grade will increase the chances that students will be prepared for and take advanced-level math courses.

Similarly, Table 3.8 reports 14% of the cohort took less than three years of natural science courses. 28% of these students were college ready. In comparison, 57% of students who took at least three years of science coursework were college ready.

EVALUATING RIGOR OF COURSES: Table 3.1 reports the percentage of students falling in each of the ACT College Readiness Standards score ranges. For example, approximately 33% of the cohort fall into the lowest three Mathematics score ranges. To increase these students' achievement, identify the standards they should focus on next by accessing ACT's College Readiness Standards at www.act.org/standard.

PLAN GUIDANCE ACTIVITIES BASED ON STUDENTS' CAREER AND COLLEGE ASPIRATIONS: Data in Tables 4.1 and 4.2 enable the reader to determine if aspirations are consistent with academic performance and whether, among students with similar aspirations, academic performance is consistent across racial/ethnic groups.

For more information on interpreting data in this report, or to learn how ACT can help your students improve their readiness for college and the workplace, contact ACT Customer Service at 319-337-1365 or customerservices@act.org.

PAGE 5 Code 489999 Washington

Total Students in Report: 16,652

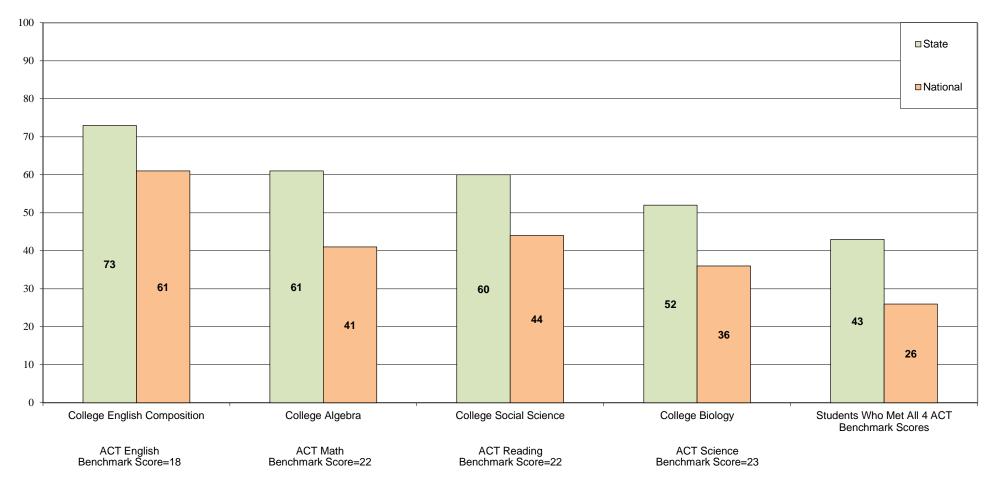
Section I Executive Summary

Beginning in August of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning in August 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

To find the results of only standard time or extended time test takers, refer to Tables 1.7 and 1.8 on page 9.

Figure 1.1. Percent of Your Students Ready for College-Level Coursework



A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college course.

Table 1.1. Five Year Trends—Percent of Students Who Met College Readiness Benchmarks

	Number o	of Students			Percent Who Met Benchmarks									
	Te	sted	Eng	glish	Mathe	ematics	Reading		Science		Met All Four			
Year	State	National	State	National	State	National	State	National	State	National	State	National		
2012	13,929	1,666,017	76	67	62	46	66	52	43	31	38	25		
2013	14,316	1,799,243	75	64	60	44	58	44	49	36	39	26		
2014	14,667	1,845,787	74	64	62	43	58	44	52	37	41	26		
2015	16,944	1,924,436	68	64	56	42	55	46	49	38	39	28		
2016	16,652	2,090,342	73	61	61	41	60	44	52	36	43	26		

Table 1.2. Five Year Trends—Average ACT Scores

	Number of	of Students			Average ACT Scores									
	Те	sted	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Com	posite		
Year	State	National	State	National	State	National	State	National	State	National	State	National		
2012	13,929	1,666,017	22.3	20.5	23.1	21.1	23.3	21.3	22.4	20.9	22.9	21.1		
2013	14,316	1,799,243	22.1	20.2	22.8	20.9	23.3	21.1	22.5	20.7	22.8	20.9		
2014	14,667	1,845,787	22.3	20.3	23.3	20.9	23.4	21.3	22.7	20.8	23.0	21.0		
2015	16,944	1,924,436	21.5	20.4	22.4	20.8	22.7	21.4	22.4	20.9	22.4	21.0		
2016	16,652	2,090,342	22.3	20.1	23.2	20.6	23.6	21.3	22.9	20.8	23.1	20.8		

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students		A	Average ACT Scores		
Year	Tested	English	Mathematics	Reading	Science	Composite
2012	1,666,017	20.5	21.1	21.3	20.9	21.1
2013	1,799,243	20.2	20.9	21.1	20.7	20.9
2014	1,845,787	20.3	20.9	21.3	20.8	21.0
2015	1,924,436	20.4	20.8	21.4	20.9	21.0
2016	2,090,342	20.1	20.6	21.3	20.8	20.8

PAGE 8 Code 489999 Washington

Total Students in Report: 16,652

Table 1.4. Five Year Trends—Average ACT Scores by Level of Preparation

									Average A	ACT Scores				
		ber of		•			İ		Ī	ı	1			
	Student	s Tested	Perd	cent²	Eng	glish	Mathe	ematics	Reading		Sci	ence	Composite	
			Core	Less										
	Core or	Less than	or	than	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than
Year	More ¹	Core	More	Core	More	Core	More	Core	More	Core	More	Core	More	Core
2012	10,110	3,593	73	26	23.2	20.2	23.8	21.3	24.1	21.5	23.1	20.8	23.7	21.1
2013	10,091	3,896	70	27	23.1	20.1	23.6	21.1	24.1	21.4	23.2	20.7	23.7	21.0
2014	10,611	3,773	72	26	23.1	20.4	23.9	21.7	24.1	21.8	23.3	21.1	23.7	21.4
2015	11,438	4,824	68	28	23.0	18.8	23.6	20.3	24.0	20.3	23.4	20.4	23.6	20.1
2016	11,777	4,375	71	26	23.3	20.1	24.0	21.3	24.5	21.6	23.7	21.2	24.0	21.2

¹"Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

Table 1.5. Five Year Trends—Percent and Average Composite Score by Race/Ethnicity

	20	2012			013		20	014		20	015		2016		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
All Students	13,929	100	22.9	14,316	100	22.8	14,667	100	23.0	16,944	100	22.4	16,652	100	23.1
Black/African American	551	4	17.6	558	4	17.8	625	4	17.3	782	5	17.1	583	4	18.0
American Indian/Alaska Native	75	1	19.8	101	1	19.0	122	1	19.0	147	1	18.1	120	1	18.2
White	8,305	60	24.0	8,399	59	24.0	8,322	57	24.3	8,875	52	24.0	9,060	54	24.4
Hispanic/Latino	1,737	12	18.8	1,813	13	18.3	1,938	13	18.7	2,601	15	17.9	2,325	14	18.7
Asian	1,412	10	23.5	1,434	10	23.2	1,588	11	23.8	1,948	11	23.4	2,053	12	24.0
Native Hawaiian/Other Pacific Islander	101	1	18.3	121	1	18.6	127	1	18.6	197	1	17.7	147	1	17.7
Two or more races	922	7	23.0	919	6	23.2	980	7	23.4	1,166	7	22.7	1,154	7	23.3
Prefer not to respond/No response	826	6	23.9	971	7	23.9	965	7	24.2	1,228	7	23.1	1,210	7	24.0

²Percent of all students tested. Numbers will not add up to 100% due to student non-response.

PAGE 9

Total Students in Report: 16,652

Table 1.6. Five Year Trends—Achievement in STEM¹

			All Tested Student	s		Students Meeting STEM Benchmarks					
	Number of										
	Students Tested	Avg. ST	EM Score	Percent Meeting	STEM Benchmark	Avg. Mathe	matics Score	Avg. Scie	ence Score		
Year	State National	State	National	State	National	State	National	State	National		
2012	13,929 1,666,017	23.0	21.3	31	20	29.0	28.7	28.0	27.9		
2013	14,316 1,799,243	22.9	21.1	31	19	28.8	28.7	28.3	28.0		
2014	14,667 1,845,787	23.2	21.1	34	20	29.1	28.7	28.5	28.3		
2015	16,944 1,924,436	22.7	21.1	31	20	28.9	28.7	28.6	28.4		
2016	16,652 2,090,342	23.3	20.9	36	20	29.1	28.7	28.7	28.6		

¹The STEM score describes students' overall proficiency in mathematics and science.

Table 1.7. Proficiency In Understanding Complex Texts¹

									Text Con	plexity I	Proficienc	y Level							
			Į.	Below P	roficient					Profi	icient					Above F	Proficient		
			N	Poi	rcent	Λνα Ε	Reading		N	Por	cent	Δνα Ε	Reading		N I	Poi	Percent Avg. Readin		
	,	.				_	_	.				_	_	.	' '			_	_
Y	'ear	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National
2	012	0	0	0	0			0	0	0	0			0	0	0	0		
2	.013	0	0	0	0			0	0	0	0			0	0	0	0		
2	014	0	0	0	0			0	0	0	0			0	0	0	0		
2	015	0	0	0	0			0	0	0	0			0	0	0	0		
2	016	4,566	485,762	27	23	16.5	17.0	3,355	322,548	20	15	23.8	23.6	3,286	235,380	20	11	30.6	30.3

¹The text complexity indicator, beginning in Fall 2015, represents students' progress toward understanding complex written material often encountered in college and careers.

Table 1.8. Average ACT College Reportable Scores by Test Session Duration

Student Group	Test Session				Aver	age ACT Sc	ores	
Student Group	Duration	N	Percent	English	Mathematics	Reading	Science	Composite
	Standard Time	16,312	98	22.3	23.2	23.6	22.8	23.1
State	Extended Time	340	2	23.8	23.4	26.0	24.3	24.5
	Total	16,652	100	22.3	23.2	23.6	22.9	23.1
	Standard Time	1,985,389	95	20.3	20.7	21.4	20.9	21.0
National	Extended Time	104,953	5	16.6	18.0	18.9	18.2	18.0
	Total	2,090,342	100	20.1	20.6	21.3	20.8	20.8

Table 1.9. Percent of Students Who Met College Readiness Benchmark Scores by Test Session Duration

Student Croup	Test Session		Per	cent of Stude	ents	Met
Student Group	Duration	English	Mathematics	Reading	Science	All Four
	Standard Time	73	61	59	52	42
State	Extended Time	81	62	72	63	51
	Total	73	61	60	52	43
	Standard Time	63	42	45	37	27
National	Extended Time	39	22	31	23	16
	Total	61	41	44	36	26

PAGE 11 Code 489999 Washington

Total Students in Report: 16,652

Section II Academic Achievement

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Washington

Total Students in Report: 16,652

Table 2.1. ACT Score Distributions, Cumulative Percentages (CP¹), and Score Averages

ACT Scale	Eng	glish	Mathe	matics	Rea	ding	Scie	ence	Comp	oosite	ST	EM	ACT Scale
Score	N	СР	N	CP	N	СР	N	CP	N	СР	N	CP	Score
36	153	100	143	100	304	100	226	100	52	100	130	100	36
35	562	99	282	99	537	98	257	99	190	99	201	99	35
34	467	96	269	97	553	95	336	97	335	99	273	98	34
33	480	93	332	96	689	92	315	95	404	97	332	96	33
32	357	90	308	94	784	87	407	93	501	94	409	94	32
31	499	88	442	92	559	83	397	91	554	91	440	92	31
30	482	85	466	89	716	79	257	88	642	88	545	89	30
29	432	82	732	87	571	75	554	87	732	84	648	86	29
28	608	79	1,024	82	652	72	621	83	765	80	809	82	28
27	624	76	1,246	76	663	68	632	80	855	75	964	77	27
26	764	72	1,210	69	740	64	866	76	957	70	1,167	71	26
25	831	67	895	61	634	59	1,391	71	979	64	1,176	64	25
24	980	62	1,244	56	752	56	1,358	62	1,053	58	1,148	57	24
23	1,007	57	825	48	993	51	1,044	54	1,062	52	1,067	51	23
22	950	50	760	43	764	45	1,416	48	987	45	956	44	22
21	931	45	580	39	984	40	835	39	857	40	924	38	21
20	855	39	528	35	730	35	1,164	34	874	34	823	33	20
19	611	34	666	32	813	30	851	27	803	29	892	28	19
18	539	30	930	28	747	25	749	22	751	24	870	23	18
17	483	27	997	23	564	21	560	18	690	20	785	17	17
16	721	24	1,183	17	527	17	760	15	627	16	723	13	16
15	688	20	842	10	544	14	432	10	600	12	528	8	15
14	605	16	380	4	453	11	357	7	515	8	405	5	14
13	421	12	223	2	452	8	281	5	438	5	231	3	13
12	317	10	91	1	461	6	238	4	237	3	131	1	12
11	510	8	34	1	185	3	114	2	113	1	39	1	11
10	343	5	9	1	131	2	113	1	46	1	14	1	10
9	199	3	3	1	65	1	54	1	16	1	10	1	9
8	109	1	3	1	22	1	25	1	13	1	3	1	8
7	83	1	0	1	30	1	19	1	2	1	4	1	7
6	25	1	2	1	10	1	2	1	2	1 1	4	1	6
5	12	1	1	1	12	1	8	1	0	1	0	1	5
4	2	1	2	1	4	1	0	1	0	1	1	1	4
3	1	1	0	1	2	1	9	1	0	1	0	1	3
2	0	1	0	1	1	1	0	1	0	1 1	0	1	2
1	1	1	0	1	4	1	4	1	0	1	0	1	1
Avg (SD)	22.3	(7.1)	23.2	(5.8)	23.6	(6.9)	22.9	(5.8)	23.1	(5.9)	23.3	(5.5)	Avg (SD)

¹CP is the cumulative percent of students at or below a score point.

Note: Shaded portions of columns identify the students who met/exceeded the ACT College Readiness Benchmark Scores.

Table 2.2. ACT Subscore Distributions, Cumulative Percentages (CP¹), and Subscore Averages

		Engl	lish				ding				Mathem	atics			
ACT Scale	Usage/ Med	hanics	Rhetorica	l Skills	Social St Scien		Arts/ Literature Pre/Elementary Algebra/ Coordinate Algebra Geometry			Plane Geo	•	ACT Scale			
Score	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	Score
18	1,075	100	359	100	968	100	1,193	100	948	100	377	100	438	100	18
17	1,366	94	695	98	1,520	94	1,510	93	1,373	94	312	98	99	97	17
16	910	85	1,308	94	1,530	85	1,629	84	1,172	86	903	96	1,344	97	16
15	1,109	80	1,594	86	954	76	1,522	74	1,478	79	1,505	90	1,693	89	15
14	811	73	1,434	76	1,835	70	1,128	65	1,495	70	2,162	81	2,062	79	14
13	1,255	68	1,355	68	1,052	59	1,004	58	1,807	61	1,935	68	1,717	66	13
12	1,371	61	1,886	59	1,488	53	1,272	52	1,316	50	2,053	57	1,515	56	12
11	1,435	53	1,359	48	1,107	44	1,332	44	1,442	42	1,601	44	1,509	47	11
10	1,526	44	1,401	40	1,271	37	1,270	36	908	34	1,688	35	2,202	38	10
9	1,160	35	1,339	32	1,484	30	927	29	1,216	28	1,449	25	1,401	24	9
8	1,075	28	1,143	24	1,320	21	1,029	23	1,090	21	1,084	16	1,170	16	8
7	900	21	856	17	754	13	770	17	1,191	14	716	10	625	9	7
6	873	16	636	12	595	8	878	12	602	7	362	5	147	5	6
5	804	11	684	8	388	5	687	7	403	4	243	3	447	4	5
4	572	6	383	4	189	2	309	3	139	1	114	2	37	2	4
3	300	2	157	1	60	1	133	1	48	1	100	1	152	1	3
2	99	1	57	1	96	1	52	1	21	1	19	1	6	1	2
1	11	1	6	1	41	1	7	1	3	1	29	1	88	1	1
Avg (SD)	11.2 (4	.2)	11.3 (3	11.3 (3.7)		3.8)	12.0 (4	1.1)	12.1 (3.7)	11.7 (3	3.1)	11.7 (3.2)	Avg (SD)

¹CP is the cumulative percent of students at or below a score point.

Table 2.3. ACT Score Quartile Values

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	27	27	29	26	28
Q2 (50th Percentile)	22	24	23	23	23
Q1 (25th Percentile)	17	18	18	19	19

Table 2.4. Average ACT Composite Scores for Race/Ethnicity by Level of Preparation

Student		Number of	Percent Taking	Average ACT Co	omposite Score	
Group	Race/Ethnicity	Students Tested	Core or More ¹	Core or More	Less Than Core	
	All Students	16,652	71	24.0	21.2	
	Black/African American	583	68	18.6	16.9	
	American Indian/Alaska Native	120	46	20.3	16.1	
	White	9,060	75	24.9	23.2	
State	Hispanic/Latino	2,325	58	20.1	16.9	
	Asian	2,053	71	24.8	22.6	
	Native Hawaiian/Other Pac. Isl.	147	59	19.3	15.6	
	Two or More Races	1,154	75	23.9	21.7	
	Prefer not/No Response	1,210	67	25.3	21.6	
	All Students	2,090,342	69	21.9	18.7	
	Black/African American	272,363	64	17.8	15.7	
	American Indian/Alaska Native	16,183	57	18.9	16.3	
	White	1,119,398	73	23.2	20.0	
National	Hispanic/Latino	337,280	69	19.5	17.3	
	Asian	93,493	78	24.7	22.1	
	Native Hawaiian/Other Pac. Isl.	6,797	61	20.1	16.6	
	Two or More Races	85,494	70	21.9	19.0	
	Prefer not/No Response	159,334	48	22.3	18.2	

¹"Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

Table 2.5. Average ACT Scores by Race/Ethnicity

Student									
Group	Race/Ethnicity	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
_	All Students	16,652	100	22.3	23.2	23.6	22.9	23.1	23.3
	Black/African American	583	4	16.6	18.2	18.4	18.1	18.0	18.4
	American Indian/Alaska Native	120	1	16.4	18.2	18.7	18.8	18.2	18.8
	White	9,060	54	23.9	24.1	25.2	24.0	24.4	24.3
State	Hispanic/Latino	2,325	14	17.1	19.1	19.1	19.0	18.7	19.3
	Asian	2,053	12	22.8	25.5	23.4	23.7	24.0	24.8
	Native Hawaiian/Other Pac. Isl.	147	1	16.3	18.4	17.8	17.9	17.7	18.4
	Two or More Races	1,154	7	22.6	23.1	23.9	23.0	23.3	23.3
	Prefer not/No Response	1,210	7	23.4	23.9	24.5	23.5	24.0	24.0
	All Students	2,090,342	100	20.1	20.6	21.3	20.8	20.8	20.9
	Black/African American	272,363	13	15.8	17.0	17.4	17.2	17.0	17.3
	American Indian/Alaska Native	16,183	1	16.3	17.7	18.2	18.1	17.7	18.2
	White	1,119,398	54	21.9	21.7	22.8	22.1	22.2	22.1
National	Hispanic/Latino	337,280	16	17.6	18.8	19.2	18.9	18.7	19.1
	Asian	93,493	4	23.3	25.0	23.7	23.6	24.0	24.6
	Native Hawaiian/Other Pac. Isl.	6,797	0	17.4	18.9	18.9	18.6	18.6	19.0
	Two or More Races	85,494	4	20.4	20.5	21.6	20.9	21.0	21.0
	Prefer not/No Response	159,334	8	19.3	20.0	20.6	20.0	20.1	20.3

Table 2.6. Average ACT Composite Scores for Gender by Level of Preparation

Student Group	Gender	Number of	Percent Taking	Average ACT C	omposite Score
Student Group	Gender	Students Tested	Core or More ¹	Core or More	Less Than Core
	Males	7,429	72	24.4	21.4
State	Females	9,185	70	23.7	21.1
	No Response	38	8	17.7	16.3
	Males	971,383	68	22.1	18.5
National	Females	1,074,049	72	21.7	19.1
	No Response	44,910	28	19.3	16.5

Table 2.7. Average ACT Scores by Gender

Student Group	Gender	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
	Males	7,429	45	22.2	24.0	23.6	23.5	23.5	24.0
State	Females	9,185	55	22.4	22.5	23.6	22.4	22.8	22.7
	No Response	38	0	14.5	17.2	16.5	16.6	16.4	17.2
National	Males	971,383	46	19.8	21.0	21.0	21.1	20.9	21.3
	Females	1,074,049	51	20.6	20.3	21.6	20.6	20.9	20.7
	No Response	44,910	2	16.5	17.9	18.0	17.9	17.7	18.2

ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT

Graduating Class 2016

PAGE 16 Code 489999 Washington

Total Students in Report: 16,652

This page intentionally left blank.

Washington

Total Students in Report: 16,652

Section III College and Career Readiness and the Impact of Course Rigor

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Table 3.1. Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges

Student	CRS		lish		matics		ding	Scie	ence
Group	Range	N	%	N	%	N	%	N	%
	33 to 36	1,662	10	1,026	6	2,083	13	1,134	7
	28 to 32	2,378	14	2,972	18	3,282	20	2,236	13
	24 to 27	3,199	19	4,595	28	2,789	17	4,247	26
State	20 to 23	3,743	22	2,693	16	3,471	21	4,459	27
	16 to 19	2,354	14	3,776	23	2,651	16	2,920	18
	13 to 15	1,714	10	1,445	9	1,449	9	1,070	6
	01 to 12	1,602	10	145	1	927	6	586	4
	33 to 36	116,080	6	59,483	3	130,942	6	72,515	3
	28 to 32	200,641	10	192,181	9	275,075	13	157,797	8
	24 to 27	315,883	15	404,868	19	295,645	14	407,121	19
National	20 to 23	472,860	23	351,510	17	483,472	23	578,034	28
	16 to 19	378,663	18	701,208	34	451,883	22	502,407	24
	13 to 15	317,275	15	353,660	17	297,137	14	234,398	11
	01 to 12	288,940	14	27,432	1	156,188	7	138,070	7

Table 3.2. Percent of Students Who Met College Readiness Benchmark Scores by Gender

Student Group	Gender		Per	cent of Stude	ents	Met	
Student Group	Gender	English	Mathematics	Reading	Science	All Four	
	Males	73	66	60	56	46	
State	Females	73	57	60	49	40	
	No Response	24	8	16	11	8	
	Males	59	44	43	39	28	
National	Females	64	39	47	34	25	
	No Response	39	21	24	18	11	

Table 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity

	Steem of ottachts who lifet Ao'r coneg		English	Mathematics	Reading	Science	All Four	STEM
Student			Benchmark=18	Benchmark=22	Benchmark=22	Benchmark=23		Benchmark=26
Group		N	%	%	%	%	%	%
	All Students	16,652	73	61	60	52	43	36
	Black/African American	583	37	22	27	18	12	8
	American Indian/Alaska Native	120	38	26	29	23	17	11
	White	9,060	83	70	70	61	50	41
State	Hispanic/Latino	2,325	41	30	31	22	16	12
	Asian	2,053	74	73	57	57	46	46
	Native Hawaiian/Other Pac. Isl	147	37	29	22	16	10	7
	Two or More Races	1,154	75	61	61	52	42	34
	Prefer Not to Respond	1,210	77	65	64	58	49	42
	All Students	2,090,342	61	41	44	36	26	20
	Black/African American	272,363	33	13	19	11	6	3
	American Indian/Alaska Native	16,183	37	18	25	16	9	6
	White	1,119,398	73	50	55	46	34	25
National	Hispanic/Latino	337,280	46	27	30	21	14	9
	Asian	93,493	75	70	59	56	46	44
	Native Hawaiian/Other Pac. Isl	6,797	45	29	30	23	16	11
	Two or More Races	85,494	64	40	46	36	26	19
	Prefer Not to Respond	159,334	55	36	40	32	24	19

Table 3.4. Progress Toward Career Readiness¹

Student	Progress Toward			Average
Group	NCRC ² Level	N	%	Composite
	Gold	13,353	80	25.2
State	Silver	2,432	15	15.6
State	Bronze	675	4	12.6
	Needs Improvement	192	1	25.2 15.6
	Gold	1,418,678	68	23.7
National	Silver	496,817	24	15.6
National	Bronze	142,375	7	12.6
	Needs Improvement	32,472	2	10.4

¹ Progress reflects degree to which students are on track for attaining workplace employability skills critical to job success.

² Additional information on the ACT NCRC (National Career Readiness Certificate) can be found at www.act.org.

PAGE 20 Code 489999 Washington

Total Students in Report: 16,652

Table 3.5. College Readiness Benchmark Percent and Average ACT Scores by Overall High School Curriculum

1 41510 0101	and the control of th													
Student	Curriculum	N	, Engli		Mathematics		Reading		Science		Composite ⁴		STEM	
Group	Taken ¹		%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More ²	11,777	79	23.3	67	24.0	65	24.5	57	23.7	48	24.0	40	24.1
State	Less than Core	4,375	60	20.1	47	21.3	48	21.6	40	21.2	31	21.2	26	21.5
	Missing ³	500	40	17.1	33	19.5	30	19.1	28	19.0	20	18.8	16	19.5
	Core or More	1,441,538	69	21.3	48	21.5	51	22.3	43	21.7	32	21.9	24	21.9
National	Less than Core	483,335	46	17.8	26	18.7	31	19.2	23	18.8	15	18.7	11	19.0
	Missing	165,469	38	16.4	20	17.7	24	18.0	18	17.8	11	17.6	8	18.0

¹ "Curriculum Taken" reflects overall high school curriculum in this table.

Table 3.6. College Readiness Benchmark Percent and Average ACT Scores by Content-Specific Curriculum

Student	Curriculum		English			lathematic	S	Reading			Science		
Group	Taken ¹	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
	Core or More ²	15,807	74	22.5	15,720	63	23.5	13,822	61	23.9	13,841	57	23.6
State	Less than Core	400	53	18.8	480	17	17.3	2,370	54	22.7	2,343	28	19.5
	Missing ³	445	43	17.5	452	34	19.6	460	31	19.2	468	29	19.1
	Core or More	1,821,855	65	20.7	1,834,921	44	21.0	1,707,404	48	21.8	1,679,561	41	21.4
National	Less than Core	121,175	34	15.8	101,097	8	16.1	229,685	32	19.2	255,155	17	18.0
	Missing	147,312	40	16.6	154,324	20	17.8	153,253	25	18.2	155,626	19	18.0

¹ "Curriculum Taken" reflects content-specific curriculum in this table.

² "Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

³ Zero years or no coursework information reported in one or more content areas.

⁴ Composite College Readiness Benchmark % results reflect students who met all four subject-area benchmarks.

² "Core or More" results correspond to students taking four or more years of English or three or more years of math, social studies, or natural science, respectively.

For instance, Reading "Core or More" results correspond to students taking three or more years of social studies, regardless of courses taken in other content areas.

³ Zero years or no coursework information reported in the specified content area.

Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns

Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns											
Course Pattern			State				National				
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
ENGLISH COURSE PATTERN	N	Pattern	English	Benchmark	N	Pattern	English	Benchmark			
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	3,616	22	22.0	71	385,251	18	21.7	71			
Eng 9, Eng 10, Eng 11, Eng 12	12,191	73	22.7	75	1,436,604	69	20.4	63			
Less than 4 years of English	400	2	18.8	53	121,175	6	15.8	34			
Zero years / no English courses reported	445	3	17.5	43	147,312	7	16.6	40			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
MATHEMATICS COURSE PATTERN	N	Pattern	Math	Benchmark	N	Pattern	Math	Benchmark			
Alg 1, Alg 2, Geom, Trig, & Calc	1,216	7	25.3	79	125,390	6	23.2	63			
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,258	8	22.5	62	163,212	8	21.6	52			
Alg 1, Alg 2, Geom, & Trig	670	4	19.7	36	126,596	6	18.9	27			
Alg 1, Alg 2, Geom, & Other Adv Math	2,208	13	20.5	43	379,347	18	19.3	30			
Other comb of 4 or more years of Math	8,199	49	25.6	78	689,169	33	23.6	64			
Alg 1, Alg 2, & Geom	1,393	8	17.3	13	243,569	12	16.8	10			
Other comb of 3 or 3.5 years of Math	776	5	22.3	55	107,638	5	19.5	32			
Less than 3 years of Math	480	3	17.3	17	101,097	5	16.1	8			
Zero years / no Math courses reported	452	3	19.6	34	154,324	7	17.8	20			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
SOCIAL SCIENCE COURSE PATTERN	N	Pattern	Reading	Benchmark	N	Pattern	Reading	Benchmark			
US Hist, World Hist, Am Gov, & Other Hist	1,981	12	24.3	64	51,783	2	22.1	50			
Other comb of 4 or more years Social Science	6,160	37	23.8	61	979,530	47	22.3	51			
US Hist, World Hist, & Am Gov	2,001	12	23.5	58	120,501	6	19.6	33			
Other comb of 3 or 3.5 years of Social Science	3,680	22	24.1	62	555,590	27	21.4	45			
Less than 3 years of Social Science	2,370	14	22.7	54	229,685	11	19.2	32			
Zero years / no Social Science courses reported	460	3	19.2	31	153,253	7	18.2	25			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
NATURAL SCIENCE COURSE PATTERN	N	Pattern	Science	Benchmark	N	Pattern	Science	Benchmark			
Gen Sci ¹ , Bio, Chem, & Phys	7,592	46	24.3	62	844,557	40	22.1	46			
Bio, Chem, Phys	1,545	9	25.3	68	233,024	11	23.0	52			
Gen Sci ¹ , Bio, Chem	4,042	24	21.7	43	542,380	26	20.0	29			
Other comb of 3 years of Natural Science	662	4	22.9	53	59,600	3	19.0	23			
Less than 3 years of Natural Science	2,343	14	19.5	28	255,155	12	18.0	17			
Zero years / no Natural Science courses reported	468	3	19.1	29	155,626	7	18.0	19			

¹Includes General, Physical and Earth Sciences.

Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns

Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns												
Course Pattern		All	Students				Males			F	emales	
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
ENGLISH COURSE PATTERN	N	Percent	English	Benchmark	N	Percent	English	Benchmark	N	Percent	English	Benchmark
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	3,616	22	22.0	71	1,541	21	22.0	71	2,074	23	22.0	72
Eng 9, Eng 10, Eng 11, Eng 12	12,191	73	22.7	75	5,503	74	22.6	75	6,680	73	22.7	75
Less than 4 years of English	400	2	18.8	53	179	2	19.2	54	221	2	18.5	52
Zero years / no English courses reported	445	3	17.5	43	206	3	18.4	50	210	2	17.1	39
		_	ACT	% Who Met		_	ACT	% Who Met		_	ACT	% Who Met
MATHEMATICS COURSE PATTERN	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	1,216	7	25.3	79	560	8	26.0	85	656	7	24.6	74
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,258	8	22.5	62	466	6	23.0	68	792	9	22.1	59
Alg 1, Alg 2, Geom, & Trig	670	4	19.7	36	281	4	20.1	40	388	4	19.5	34
Alg 1, Alg 2, Geom, & Other Adv Math	2,208	13	20.5	43	769	10	20.8	45	1,438	16	20.4	42
Other comb of 4 or more years of Math	8,199	49	25.6	78	4,016	54	26.4	82	4,182	46	24.9	75
Alg 1, Alg 2, & Geom	1,393	8	17.3	13	577	8	17.6	15	811	9	17.1	13
Other comb of 3 or 3.5 years of Math	776	5	22.3	55	341	5	22.5	56	435	5	22.2	54
Less than 3 years of Math	480	3	17.3	17	215	3	17.4	18	265	3	17.1	17
Zero years / no Math courses reported	452	3	19.6	34	204	3	20.9	43	218	2	18.6	28
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
SOCIAL SCIENCE COURSE PATTERN	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark
US Hist, World Hist, Am Gov, & Other Hist	1,981	12	24.3	64	958	13	24.2	63	1,020	11	24.5	66
Other comb of 4 or more years Social Science	6,160	37	23.8	61	2,678	36	23.9	62	3,482	38	23.8	60
US Hist, World Hist, & Am Gov	2,001	12	23.5	58	954	13	23.7	58	1,046	11	23.3	58
Other comb of 3 or 3.5 years of Social Science	3,680	22	24.1	62	1,540	21	23.9	61	2,136	23	24.2	63
Less than 3 years of Social Science	2,370	14	22.7	54	1,090	15	22.7	54	1,279	14	22.7	55
Zero years / no Social Science courses reported	460	3	19.2	31	209	3	20.0	35	222	2	18.9	28
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
NATURAL SCIENCE COURSE PATTERN	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark
Gen Sci ¹ , Bio, Chem, & Phys	7,592	46	24.3	62	3,713	50	24.9	66	3,878	42	23.7	59
Bio, Chem, Phys	1,545	9	25.3	68	745	10	26.0	73	800	9	24.6	63
Gen Sci ² , Bio, Chem	4,042	24	21.7	43	1,446	19	21.9	43	2,594	28	21.6	43
Other comb of 3 years of Natural Science	662	4	22.9	53	370	5	23.8	59	292	3	21.8	45
Less than 3 years of Natural Science	2,343	14	19.5	28	943	13	19.3	27	1,395	15	19.6	28
Zero years / no Natural Science courses reported	468	3	19.1	29	212	3	20.0	37	226	2	18.6	23
, , , , , , , , , , , , , , , , , , , ,		_						- :				

¹Includes General, Physical and Earth Sciences.

Code 489999 Washington

Section IV Career and Educational Aspirations

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Table 4.1. Distribution of Planned Educational Majors for All Students by College Plans

		All Students		Plan on 2	Years or Less	of College	Plan on 4 Years or More of College			
	. .1	.2	Avg ACT			Avg ACT			Avg ACT	
Planned Educational Major	N ¹	Percent ²	Comp	N	Percent	Comp	N	Percent	Comp	
Agriculture & Natural Resources Conservation	205	1	21.6	13	3	16.8	169	1	22.3	
Architecture	183	1	21.8	2	0	14.0	154	1	22.1	
Area, Ethnic, & Multidisciplinary Studies	30	0	24.1	1	0	12.0	24	0	25.5	
Arts: Visual & Performing	771	5	22.5	31	7	16.2	664	5	23.1	
Business	1,782	11	22.5	64	15	17.2	1,554	11	22.7	
Communications	332	2	22.1	6	1	18.7	301	2	22.2	
Community, Family, & Personal Services	197	1	19.2	18	4	15.3	158	1	20.0	
Computer Science & Mathematics	929	6	26.0	15	4	17.3	818	6	26.2	
Education	624	4	21.3	7	2	15.6	567	4	21.5	
Engineering	1,839	11	25.4	20	5	15.8	1,645	12	25.6	
Engineering Technology & Drafting	166	1	21.6	10	2	14.5	133	1	22.6	
English & Foreign Languages	199	1	24.2	3	1	15.0	177	1	24.4	
Health Administration & Assisting	442	3	18.8	31	7	14.5	368	3	19.3	
Health Sciences & Technologies	2,527	15	22.8	32	8	16.5	2,291	16	23.0	
Philosophy, Religion, & Theology	56	0	22.0	2	0	17.5	47	0	23.0	
Repair, Production, & Construction	64	0	17.4	21	5	16.4	38	0	18.2	
Sciences: Biological & Physical	1,659	10	25.6	9	2	15.1	1,510	11	25.7	
Social Sciences & Law	1,121	7	23.1	8	2	15.9	1,010	7	23.3	
Undecided	3,014	18	23.0	105	25	15.5	2,272	16	23.7	
No Response	509	3	17.5	16	4	16.3	55	0	19.6	

¹2-Year and 4-Year "N" counts do not reflect "Missing" and "Other" college plans, therefore they may not add up to the N count for All Students.

²Percent of students tested within College Plan groups (All Students, 2-Year, 4-Year).

PAGE 25 Code 489999 Washington

Total Students in Report: 16,652

Table 4.2. Average ACT Composite Scores for Racial/Ethnic Groups by Post-Secondary Educational Aspirations

Educational Degree	All Racial/Ethnic Groups Combined		Black/African American		American India	n/ Alaska Native	Wi	nite	Hispanic/Latino		
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average	
Voc-Tech	141	16.6	9	13.6	2	15.5	50	18.1	37	14.9	
2-yr College Degree	275	15.7	14	14.1	13	14.2	97	16.7	83	14.6	
Bachelors Degree	6,721	21.8	232	16.6	47	18.1	3,893	23.1	1,029	18.2	
Graduate Study	3,687	25.4	89	20.4	10	19.7	2,296	26.0	329	21.9	
Prof. Level Degree	3,548	25.3	146	20.6	20	22.5	1,853	26.3	439	21.1	
Other	211	18.4	15	15.5	3	16.7	80	20.4	44	15.3	
No Response	2,069	21.4	78	15.7	25	16.8	791	23.5	364	16.1	

Educational Degree		hnic Groups bined	As	Asian		lawaiian/ Islander	Two or n	nore races	Prefer not to respond/ No Response		
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average	
Voc-Tech	141	16.6	23	18.3	4	15.0	8	16.3	8	14.4	
2-yr College Degree	275	15.7	26	16.3	10	14.7	15	18.0	17	16.0	
Bachelors Degree	6,721	21.8	647	21.8	54	17.9	460	21.6	359	22.4	
Graduate Study	3,687	25.4	444	25.7	20	22.4	262	25.2	237	26.6	
Prof. Level Degree	3,548	25.3	553	26.4	20	20.4	275	25.3	242	26.7	
Other	211	18.4	30	19.3	3	14.0	15	18.1	21	19.6	
No Response	2,069	21.4	330	23.3	36	14.7	119	22.3	326	22.6	

PAGE 26 Code 489999 Washington

Total Students in Report: 16,652

Table 4.3. Students' Score Report Preferences at Tim	e of Testing										
	Percent of Students in Number of Students College Readiness Standards Rang										
		Nur	nber of Stude	ents	C	ollege	Readin	ess Sta	andards	Range	es
				2nd-6th							
Name	State	Total	1st Choice	Choice	01-12	13-15	16-19			28-32	33-36
UNIVERSITY OF WASHINGTON	Washington	2,974	1,484	1,490	1	4	13	23	27	24	6
WASHINGTON STATE UNIVERSITY	Washington	2,192	672	1,520	2	10	26	27	24	10	1
WESTERN WASHINGTON UNIVERSITY	Washington	1,479	412	1,067	1	5	19	31	27	15	2
CENTRAL WASHINGTON UNIVERSITY	Washington	1,111	330	781	4	16	32	27	15	6	1
EASTERN WASHINGTON UNIVERSITY	Washington	1,088	328	760	4	16	32	27	15	6	1
GONZAGA UNIVERSITY	Washington	684	174	510	1	5	14	30	29	20	2
BRIGHAM YOUNG UNIVERSITY	Utah	532	398	134	0	1	8	22	32	30	7
SEATTLE UNIVERSITY	Washington	531	90	441	1	6	20	31	27	12	2
BRIGHAM YOUNG UNIVERSITY-IDAHO	Idaho	483	140	343	0	2	15	28	29	21	4
SEATTLE PACIFIC UNIVERSITY	Washington	421	99	322	1	7	19	33	23	15	2
UNIVERSITY OF WASHINGTON BOTHELL	Washington	414	91	323	3	9	18	34	24	11	1
STANFORD UNIVERSITY	California	367	124	243	0	1	4	12	22	39	21
OREGON STATE UNIVERSITY	Oregon	353	61	292	0	5	14	26	34	18	3
MONTANA STATE UNIVERSITY-BOZEMAN	Montana	331	145	186	0	2	11	24	37	23	3
UNIVERSITY OF OREGON	Oregon	302	49	253	2	6	18	24	29	16	4
UNIVERSITY OF PORTLAND	Oregon	279	50	229	0	1	12	26	32	25	4
WHITWORTH UNIVERSITY	Washington	270	70	200	1	6	18	29	27	16	3
PACIFIC LUTHERAN UNIVERSITY	Washington	249	59	190	1	6	19	35	27	12	2
UNIVERSITY OF CALIFORNIA-BERKELEY	California	241	50	191	0	0	4	12	25	39	20
UNIVERSITY OF IDAHO	Idaho	227	44	183	0	6	18	31	28	13	4
NCAA ELIGIBILITY CENTER	Indiana	226	118	108	1	6	22	28	21	19	3
UNIVERSITY OF WASHINGTON TACOMA	Washington	225	47	178	4	15	32	27	17	5	1
BOISE STATE UNIVERSITY	Idaho	190	58	132	1	7	23	36	24	8	2
UNIVERSITY OF CALIFORNIA-LOS ANGELES	California	187	35	152	1	3	11	17	26	33	11
UNIVERSITY OF MONTANA	Montana	177	49	128	1	3	23	29	25	15	3
SANTA CLARA UNIVERSITY	California	165	33	132	0	1	5	14	35	37	9
UNIVERSITY OF SOUTHERN CALIFORNIA	California	159	29	130	1	3	8	18	24	36	10
WALLA WALLA COMMUNITY COLLEGE	Washington	157	84	73	6	29	41	14	7	3	0
EVERGREEN STATE COLLEGE THE	Washington	148	47	101	4	9	29	27	17	11	3
UNIVERSITY OF PUGET SOUND	Washington	143	26	117	1	5	11	31	22	27	3
All Other Institutions		9,096	2,496	6,600	1	6	15	22	24	24	6
Total		25,401	7,892	17,509	1	7	18	25	25	20	5

Section V **Optional Writing Test Results**

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Table 5.1. Average ACT Writing and English/Language Arts Scores by Race/Ethnicity and Gender for students who took ACT Writing¹

						Average A	CT Scores			
									English /	
	N I		Writing		English		Reading		Language Arts	
	State	National	State	National	State	National	State	National	State	National
All Students	8,290	519,922	20.1	19.3	22.0	21.8	23.3	22.9	21.8	21.3
Black/African American	332	67,101	17.4	16.2	17.2	17.6	19.0	19.1	17.9	17.6
American Indian/Alaska Native	56	3,056	16.6	16.1	18.2	17.6	20.0	19.3	18.3	17.7
White	3,973	234,063	21.1	20.4	23.9	23.9	25.1	24.7	23.4	23.0
Hispanic/Latino	1,296	116,135	17.4	17.8	17.1	18.8	19.1	20.3	17.8	19.0
Asian	1,352	44,606	20.3	21.5	22.3	24.5	22.9	24.7	21.8	23.6
Native Hawaiian/Other Pac. Isl.	81	1,742	17.2	19.3	16.5	20.6	17.6	21.4	17.1	20.4
Two or More Races	581	21,475	21.1	19.9	22.7	22.6	24.0	23.6	22.6	22.0
Prefer not/No Response	619	31,744	20.4	19.9	22.9	22.8	24.1	23.8	22.5	22.2
Males	3,512	220,204	19.7	18.9	21.9	21.9	23.2	22.9	21.6	21.2
Females	4,740	298,512	20.5	19.6	22.1	21.8	23.4	22.8	22.0	21.4
No Response	38	1,206	13.1	16.3	14.5	16.8	16.5	19.0	14.8	17.3

¹Results based on students with ACT Writing scores from test events beginning September 2015. Score scale is 1-36.

Table 5.2. Average ACT English and Writing Scores by Race/Ethnicity and Gender for students who took ACT Writing¹

			Average ACT Scores								
							Eng	lish /			
	1	N		jlish	Wri	ting	Writing Combined				
	State	National	State	National	State	National	State	National			
All Students	4,494	754,169	24.7	19.6	7.7	6.2	23.6	18.6			
Black/African American	94	85,940	17.7	14.6	6.7	5.1	17.6	13.9			
American Indian/Alaska Native	18	5,558	16.5	15.2	6.2	5.0	16.2	14.2			
White	2,690	407,944	25.7	21.4	7.8	6.5	24.5	20.2			
Hispanic/Latino	482	115,338	18.8	17.1	7.0	6.0	18.7	16.5			
Asian	496	30,233	26.2	23.2	8.0	7.1	25.0	22.0			
Native Hawaiian/Other Pac. Isl.	27	3,063	17.9	15.9	6.9	5.6	17.9	15.3			
Two or More Races	308	32,453	24.3	19.6	7.7	6.2	23.4	18.5			
Prefer not/No Response	379	73,640	25.9	18.8	7.8	6.0	24.6	17.7			
Males	2,104	367,696	24.7	19.2	7.5	5.9	23.5	18.0			
Females	2,390	356,634	24.7	20.3	7.8	6.6	23.8	19.4			
No Response	0	29,839		16.7		5.5		15.8			

¹Results based on students with ACT Writing scores from test events before September 2015. Score scale is 2-12.